

Table 63. Summary Statistics for Natural Gas — Kansas, 1993-1997

|  | 1993      | 1994      | 1995      | 1996      | 1997      |
|--|-----------|-----------|-----------|-----------|-----------|
| Reserves (billion cubic feet)          |           |           |           |           |           |
| Estimated Proved Reserves (dry)        |           |           |           |           |           |
| as of December 31                      | 9,348     | 9,156     | 8,571     | 7,694     | 6,989     |
| as of December of                      | 3,040     | 3,100     | 0,07 1    | 1,004     | 0,505     |
| lumber of Gas and Gas Condensate Wells |           |           |           |           |           |
| Producing at End of Year               | 19,472    | 19,365    | 22,020    | 21,388    | 21,500    |
| Troducing at End of Tear               | 13,472    | 19,505    | 22,020    | 21,500    | 21,300    |
| roduction (million cubic feet)         |           |           |           |           |           |
| Gross Withdrawals                      |           |           |           |           |           |
| From Gas Wells                         | 605,578   | 628.900   | 636.582   | 629.755   | 618.016   |
| From Oil Wells                         | 82,579    | 85.759    | 86.807    | 85,876    | 71,037    |
| Trom on wond                           | 02,010    | 33,733    | 00,007    | 00,070    | 7 1,007   |
| Total                                  | 688,157   | 714,659   | 723,389   | 715,631   | 689,053   |
|  | 000,101   | 11-1,000  | 720,000   | 1.0,001   | 000,000   |
| Repressuring                           | 1,140     | 1.215     | 1.230     | 2,120     | 1.157     |
| Nonhydrocarbon Gases Removed           | NA        | NA        | NA        | , NA      | , NA      |
| Wet After Lease Separation             | 687.017   | 713.444   | 722.159   | 713,511   | 687.896   |
| Vented and Flared                      | 670       | 715,777   | 722,103   | 716,511   | 680       |
|  |           |           |           |           |           |
| Marketed Production                    | 686,347   | 712,730   | 721,436   | 712,796   | 687,215   |
| Extraction Loss                        | 44,014    | 46,936    | 47,442    | 47,996    | 38,224    |
| Total Dry Production                   | 642,333   | 665,794   | 673,994   | 664,800   | 648,991   |
| Supply (million cubic feet)            |           |           |           |           |           |
|  | 040.000   | 005 704   | 070.004   | 004.000   | 040.004   |
| Dry Production                         | 642,333   | 665,794   | 673,994   | 664,800   | 648,991   |
| Receipts at State Borders              | •         | 0         | 0         | 2         |           |
| Imports                                | 0         | 0         | 0         | 0         | 0         |
| Intransit Receipts                     | 0         | 0         | 0         | 0         | 0         |
| Interstate Receipts                    | 974,939   | 1,127,799 | 1,140,230 | 1,219,027 | 1,201,629 |
| Withdrawals from Storage               |           |           |           |           |           |
| Underground Storage                    | 109,475   | 99,851    | 110,567   | 116,989   | 103,475   |
| LNG Storage                            | 0         | 0         | 0         | 0         | 0         |
| Supplemental Gas Supplies              | 0         | 0         | 0         | 0         | Õ         |
| Balancing Item                         | 27,185    | 20,703    | 8,173     | -3,039    | -54,836   |
| Dalaholing item                        | 21,100    | 20,703    | 0,173     | -3,039    | -54,050   |
| Total Supply                           | 1,753,932 | 1,914,147 | 1,932,964 | 1,997,776 | 1,899,259 |

See footnotes at end of table.

Table 63. Summary Statistics for Natural Gas — Kansas, 1993-1997 (Continued)

|   | 1993   | 1994                                 | 1995                                 | 1996                                 | 1997                                 |
|---|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Disposition (million cubic feet)  |  | -                                    |                                      | 1                                    | 1                                    |
| Consumption   | 391,604  | 418,027                              | 368,342                              | 362,965                              | 334,518                              |
| Deliveries at State Borders Exports   | 0  | 0                                    | 0                                    | 0                                    | 0                                    |
| Intransit Deliveries  | 0  | 0                                    | 0                                    | 0                                    | 0                                    |
| Interstate Deliveries   | 1.246.045                                      | 1,390,051                            | 1,458,930                            | 1,529,940                            | 1,449,894                            |
| Additions to Storage  | 1,240,040                                      | 1,000,001                            | 1,400,000                            | 1,023,340                            | 1,445,654                            |
| Underground Storage   | 116,284  | 106,069                              | 105,693                              | 104,871                              | 114,848                              |
| LNG Storage   | 0  | 0                                    | 0                                    | 0                                    | 0                                    |
| Total Disposition   | 1,753,932                                      | 1,914,147                            | 1,932,964                            | 1,997,776                            | 1,899,259                            |
| Consumption (million cubic feet)  |  |                                      |                                      |                                      |                                      |
| Lease Fuel  | 20,363   | 15,623                               | 18,772                               | 18,752                               | 20,641                               |
| Pipeline Fuel   | 33,361   | 31,739                               | 34,631                               | 38,262                               | 39,109                               |
| Plant Fuel  | 36,294   | 28,988                               | 28,510                               | 30,444                               | 26,205                               |
| Delivered to Consumers Residential  | 84,896   | 74,156                               | 75,846                               | 85,376                               | 69,415                               |
| Commercial  | 56,023   | 52,253                               | 53,122                               | 57,229                               | 41,236                               |
| Industrial  |  | 187,979                              | 129,515                              | 110,294                              | 112,089                              |
| Vehicle Fuel  | 0  | 107,979                              | 23,515                               | 110,294                              | 1 12,000                             |
| Electric Utilities  | -  | 27,279                               | 27,945                               | 22,607                               | 25,822                               |
| Total Delivered to Consumers  | 301,586  | 341,677                              | 286,430                              | 275,508                              | 248,562                              |
| Total Consumption   | 391,604  | 418,027                              | 368,342                              | 362,965                              | 334,518                              |
| Delivered for the Account of Others   |  |                                      |                                      |                                      |                                      |
| (million cubic feet)  |  |                                      |                                      |                                      |                                      |
| Residential   | 0  | 0                                    | 0                                    | 0                                    | 0                                    |
| Commercial  | 9,729  | 11,295                               | 14,029                               | 16,200                               | 12,085                               |
| Industrial  |  | 175,691                              | 112,942                              | 101,877                              | 101,404                              |
| Electric Utilities  | 8,091  | 14,617                               | 16,872                               | 12,545                               | 16,887                               |
| Firm Deliveries   |  |                                      |                                      |                                      |                                      |
| (million cubic feet)  |  |                                      |                                      |                                      |                                      |
| Residential   | 84,896   | 74,156                               | 75,846                               | 85,376                               | 69,415                               |
| Commercial  | 46,391   | 43,171                               | 43,843                               | 46,897                               | 31,283                               |
| Industrial  | 61,599   | 97,904                               | 59,985                               | 66,922                               | 49,647                               |
| Electric UtilitiesVehicle Fuel  | 1,407<br>0                                     | 11,213<br>10                         | 11,311<br>1                          | 8,128<br>1                           | 10,001<br>1                          |
| verlicle i del  | U  | 10                                   | 1                                    | 1                                    | '                                    |
| Interruptible Deliveries  |  |                                      |                                      |                                      |                                      |
| (million cubic feet)  | ALA  | 0                                    | 2                                    | 0                                    | 0                                    |
| Residential   | NA<br>0.000                                    | 0                                    | 0                                    | 0                                    | 0                                    |
| Commercial  | 9,632  | 9,082                                | 9,279                                | 10,333                               | 9,953                                |
| Industrial Electric Utilities   | 77,433<br>12,581                               | 90,075<br>9,243                      | 69,530<br>10,906                     | 43,372<br>5,422                      | 62,441<br>7,074                      |
| Vehicle Fuel  | 0  | 0                                    | 10,300                               | 1                                    | 1,074                                |
| Number of Consumers   |  |                                      |                                      |                                      |                                      |
| Residential   | 777,658  | 773,357                              | 797,524                              | 804,213                              | 811,975                              |
| Commercial  | 87,735   | 86,457                               | 88,163                               | 89,168                               | 84,992                               |
| Industrial  | 4,369  | 3,560                                | 3,079                                | 2,988                                | 6,957                                |
| Average Annual Consumption per Consum   | er   |                                      |                                      |                                      |                                      |
| (thousand cubic feet)   |  |                                      |                                      |                                      |                                      |
| Residential   | 109  | 96                                   | 95                                   | 106                                  | 85                                   |
| Commercial  | 639  | 604                                  | 603                                  | 642                                  | 485                                  |
|   | 31,822   | 52,803                               | 42,064                               | 36,912                               | 16,112                               |
| Industrial  | 31,022   |                                      |                                      |                                      |                                      |
| Industrial  Average Prices for Natural Gas  | 31,022   |                                      |                                      |                                      |                                      |
| Industrial  Average Prices for Natural Gas (dollars per thousand cubic feet)                                    |  | 4.00                                 | 4.00                                 | 4.00                                 | 0.05                                 |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)                 | 1.80   | 1.60                                 | 1.36                                 | 1.92                                 | 2.05                                 |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)                 |  | 1.60                                 | 1.36                                 | 1.92                                 | 2.05                                 |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production) Imports Exports | 1.80   |                                      | _                                    |                                      | _                                    |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)                 | 1.80<br>—<br>—<br>1.56                         | <br><br>1.20                         | —<br>—<br>1.15                       | <br><br>1.83                         | —<br>—<br>1.81                       |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)                 | 1.80   |                                      | _                                    |                                      |                                      |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)                 | 1.80<br>—<br>—<br>1.56                         | <br><br>1.20                         | —<br>—<br>1.15                       | <br><br>1.83                         | —<br>—<br>1.81                       |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)                 | 1.80<br>—<br>—<br>1.56<br>2.80                 | 1.20<br>2.86                         | <br>1.15<br>2.36                     | 1.83<br>3.05                         | <br>1.81<br>3.47                     |
| Industrial  | 1.80<br>—<br>—<br>1.56<br>2.80<br>4.91         | 1.20<br>2.86<br>5.11<br>4.12<br>2.75 | 1.15<br>2.36<br>4.91<br>3.93<br>2.23 | 1.83<br>3.05<br>5.59<br>4.61<br>3.09 | 1.81<br>3.47<br>6.42<br>5.38<br>3.32 |
| Average Prices for Natural Gas (dollars per thousand cubic feet) Wellhead (Marketed Production)                 | 1.80<br>—<br>—<br>1.56<br>2.80<br>4.91<br>4.06 | 1.20<br>2.86<br>5.11<br>4.12         | 1.15<br>2.36<br>4.91<br>3.93         | 1.83<br>3.05<br>5.59<br>4.61         | 1.81<br>3.47<br>6.42<br>5.38         |

NA = Not available.

— = Not applicable.

**Notes:** Deliveries to electric utilities (consumption) are reported on the Form EIA-176, Notes: Deliveries to electric utilities (consumption) are reported on the Form EIA-176, 
"Annual Report of Natural and Supplemental Gas Supply and Disposition." See the discussion on electric utility data and Table A1 in Appendix A for a comparison of reporting 
to these two forms. Totals may not add due to independent rounding. Beginning in 
1996, consumption of natural gas for agricultural use was classified as industrial use. In 
1995 and earlier years, agricultural use was classified as commercial use. 
Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of 
Natural and Supplemental Gas Supply and Disposition"; Form EIA-627, "Annual Quantity and Value of Natural Gas Report" (1993 through 1995); Form EIA-895, "Monthly

Quantity and Value of Natural Gas Report" (1996 and 1997); Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-759, "Monthly Power Plant Report"; Form EEA-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants"; Form EIA-191, "Underground Gas Storage Report"; Form FPC-14, "Annual Report for Importers and Exporters of Natural Gas" (1993 and 1994); Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports (1995 through 1997); U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Reports, DOE/EIA-0216; and the U.S. Minerals Management Service. and the U.S. Minerals Management Service.